**AMENDMENTS TO THE CLAIMS:**

*This listing of claims will replace all prior versions, and listings, of claims in the application:*

1. (Currently amended) A solid-state camera device which comprises

a plurality of light-receiving parts arranged at a constant interval on a substrate surface and a plurality of light-focusing parts disposed corresponding to each of the plurality of the light-receiving parts on the substrate surface so that the incident light is focused on the light-receiving parts,

wherein the position of the center of each of the light-focusing parts is shifted gradually larger toward the center of the camera region based on the position of each of the light-receiving parts corresponding to the light-focusing parts and the size along the substrate surface in the lateral direction of each of the light-focusing parts becomes gradually larger, as the location of the light-focusing part is getting closer to the peripheral camera region from the middle camera region on the substrate in the front of the exit pupil.

2. (Original) The solid-state camera device of claim 1, wherein the direction from the center of the camera region to the peripheral camera region corresponds to the lateral direction of the solid-state camera device.

3. (Original) The solid-state camera device of claim 1, wherein the direction from the center of the camera region to the peripheral camera region corresponds to the longitudinal direction of the solid-state camera device.

4. (Withdrawn) A method of manufacturing the solid-state camera device according to claim 1, which comprises at least a step of forming a film of a composition for the light-focusing parts on a semi-conductor substrate on which the light-receiving parts have been formed and a step of patterning the film of the composition for the light-focusing parts by exposing it by using a specified mask and by developing, wherein the mask is composed of a transparent substrate on which closed region patterns are disposed, said closed region pattern having positions and sizes corresponding to those of the light-focusing parts.

5-6. (Canceled)